

EMERGENCY MANAGEMENT INSTITUTE

NATIONAL EMERGENCY TRAINING CENTER • EMMITSBURG, MD 21727



FEMA

Course: *E0190 Introduction to ArcGIS for Emergency Managers*

Dates: October 21-24, 2013

Travel Dates:

Travel days are October 20 and October 25, 2013.

Course Length:

This course is 4 days in length.

Course Description:

This course is designed to provide the essential ArcGIS skills and knowledge to effectively use the Hazus-MH software. The course combines lectures with hands-on exercises that present practical examples of how to use GIS for disaster mitigation and response.

Course Goals and Objectives:

1. Course topics include an introduction to GIS concepts; tools for symbolizing data; tools for querying and analyzing data; data management; manipulating tabular data; understanding coordinate systems; basic editing; spatial data adjustment; geocoding; and a survey of some of the advanced options provided by ArcIS and the Spatial Analyst extension through the use of geodatabases and raster data.
2. The course will conclude with an introduction to Hazus-MH with a focus on how to apply the tools and techniques covered in the proceeding sections of the class.

Continuing Education Units (CEU's):

The Emergency Management Institute (EMI) awards 2.8 CEUs for completion of this course.

Pre-Requisites:

None

Target Audience:

This course is intended for the following: State and local emergency managers; State and local GIS specialists responsible for risk assessment activities, regional personnel responsible for mitigation and response activities; other Federal agencies with a need to conduct risk assessment; and State and local planners.

Location:

Emergency Management Institute
National Emergency Training Center (NETC)
Emmitsburg, Maryland

To Apply:

Complete a FEMA Form 119-25-1, General Admissions Application, with student signature and signature of supervisor or sponsoring agency official. Submit the application through the State Emergency Management Training office which will mail, scan, or fax it to:

NETC Admissions Office (Room I-216)
National Emergency Training Center
16825 South Seton Avenue
Emmitsburg, MD 21727-8998
Phone: (301) 447-1035 Fax: (301) 447-1658
Email: netcadmissions@fema.dhs.gov

TRAINING OPPORTUNITY

Scan the QR Code, or click the link to get information on how to apply for EMI courses:



<http://training.fema.gov/Apply/>

Note to Regional Training Managers (RTMs), Regional Program Managers (RPMs) and STOs: The FEMA Form 119-25-1 must be received by NETC Admissions – no later than September 9, 2013.

Application Review:

In order to be evaluated for admission into this course, block #16 on the application form must be completed. Please refer to the student selection criteria listed below and indicate how you meet the requirements based upon your position and experience.

Upon acceptance into the course, NETC Admissions will mail out an Acceptance Letter/Welcome Package outlining travel information, NETC shuttle services, lodging and other logistics. Scan the QR Code, or click the link for a PDF copy of the NETC Welcome Package online:



http://training.fema.gov/EMIWeb/downloads/NETC_Welcome_Package.pdf

Lodging is provided for course participants on the NETC campus. Participants staying overnight on campus are required to purchase a meal ticket for the duration of the training activity. Notify the NETC Transportation Office at least 2 weeks prior to the course date to reserve a seat. Call (301) 447-1048, ext. 1113, or email FEMA-netc-housing@fema.dhs.gov.

Notice to Applicants for EMI courses:

Individuals applying for EMI classes will be required to register using the FEMA Student Identification (SID) number. This number will be used in place of the Social Security Number (SSN) on your application form. **The SSN number is no longer required.**

How do I obtain my FEMA SID number?

- Step 1: To register, go to <https://cdp.dhs.gov/femasid>
- Step 2: Click on the “Need a FEMA SID” button on the right side of the screen.
- Step 3: Follow the instructions and provide the necessary information to create your account.
- Step 4: You will receive an email with your SID number. You should save this number in a secure location.

What do I do with this new SID number I have been assigned?

The SID number is used in place of the SSN on your General Admissions Application (FEMA Form 119-25-1).

EMI Point of Contact:

For additional information contact the course manager, Phil Moore, at (301) 447-1248, or by email at Phillip.Moore2@fema.dhs.gov.

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